

PATENT
3645-0104P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Richard B. THOMPSON et al. Conf.: Unassigned
Appl. No.: NEW Group: Unassigned
Filed: August 31, 2001 Examiner: UNASSIGNED
For: DETERMINATION OF METAL IONS IN SOLUTION
BY PHOTOLUMINESCENCE ANISOTROPY

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION WITH CONTINUATION-IN-PART OR
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Assistant Commissioner for Patents
Washington, DC 20231

August 31, 2001

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No. s/

U.S. Filing Date s/

09/071,351

April 30, 1994



III. FEES

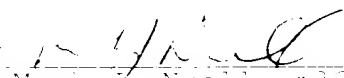
This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Mark J. Nuell, #36,613

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3645-0104P

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Enclosures: ☒ PTO-1449
☐ References
☐ Foreign Search Report
☐ Other:

INFORMATION DISCLOSURE CITATION IN AN APPLICATION		3645-0104P	NEW-Rule 53(b) Continuation of 09/071,351
		Richard B. THOMPSON et al.	
		August 31, 2001	Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE (IF APPROPRIATE)
	5 9 5 2 2 3 6	09/14/1999	Thompson et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	C.H. Sueltor, <i>Biochemistry</i> , 1967, 6, 418-423
	C.W. Hoagstrom et al., <i>J. Biol. Chem.</i> , 1969, 244, 5967-5971
	P.L. Coleman et al., <i>Biochemistry</i> , 1972, 11, 1010-1018
	J. Schlessinger et al., <i>Biochemistry</i> , 1975, 14, 255-262
	J.E. Scheffler et al., <i>Biochemistry</i> , 1986, 25, 6659-6665
	E.L. Pugh et al., <i>Biochim. Biophys. Acta</i> , 1989, 985, 255-265
	Z. Ma et al., <i>Zhongguo Shouyi Xuebao</i> , 1996, 16, 585-590
	G. Mei et al., <i>Protein Sci.</i> , 1996, 5, 2248-2254
	D. Bhatnagar et al., <i>Biochemistry</i> , 1983, 22, 6310-6317
	D. Genest et al., <i>Biochimie</i> , 1984, 66, 631-638
	J.R. Lakowicz et al., <i>J. Biol. Chem.</i> , 1984, 259, 10967-10972
	M.R. Eftink et al., <i>Biochemistry</i> , 1986, 25, 6631-6637
	D.A. Deranleau, <i>J. Am. Chem. Soc.</i> , 1975, 97, 1218-1224
	K. Ugurbil et al., <i>Biochemistry</i> , 1977, 16, 895-901
	P. VanDerlinden et al., <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 1978, 75, 4204-4208
	R.W. Henkens et al., <i>Biochemistry</i> , 1982, 21, 5918-5923

J1002 U.S. PTO
 09/942708
 08/31/01

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial citation considered; whether or not citation is in compliance with M.P.E.P. § 609. Draw line through citation if not in compliance and not considered. Include copy of this form with next communication to applicant.

3645-0104P NEW-Rule 53(b), Continuation of 09/071,351	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	
Richard B. THOMPSON et al.	
August 31, 2001	Unassigned

U. S. PATENT DOCUMENTS

EXAMINER (INITIAL)	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	AGING DATE IF APPROPRIATE
	4	2	6	1	9	6	8	04/14/1981	Ullman et al.			
	4	7	6	2	7	9	9	08/09/1988	Seitz et al.			
	5	1	5	4	8	9	0	10/13/1992	Mauze et al.			
	5	4	5	9	0	4	0	10/17/1995	Hammock et al.			
	5	4	6	4	5	8	7	11/07/1995	Lippitsch et al.			
	5	5	1	6	8	6	4	05/14/1996	Kuhn et al.			
	5	5	4	5	5	1	7	08/13/1996	Thompson et al.			
	5	6	0	6	0	4	5	02/25/1997	Dandliker et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
											YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	J. Andrews et al., <i>Archives of Biochemistry and Biophysics</i> , 1982, 214, 386-396
	W.B. Dandliker et al., <i>Immunochemistry</i> , (1973) 10, 219-227
	T.M. Eads et al., <i>J. Mol. Biol.</i> , (1984) 179, 55-81
	D. Elbaum et al., <i>J. Am. Chem. Soc.</i> , (1996) 118, 8381-8387
	J. Moratal et al., <i>J. Chem. Soc. Dalton Trans.</i> , (1991) 3393-3399
	R.B. Thompson et al., <i>Journal of Biomedical Optics</i> , (1996) 1, 131-137
	R.B. Thompson et al., <i>SPIE</i> , (1996) 2680, 47-56
	R.B. Thompson et al., <i>Analytical Chemistry</i> , (1993), 65, 730-734
	R.B. Thompson et al., <i>SPIE</i> , (1993), 2068, 296-306
	R.B. Thompson et al., <i>Analytical Biochemistry</i> , (1995), 227, 123-128
	R.B. Thompson et al., <i>Journal of Fluorescence</i> , (1995), 5, 123-130

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Form 100-100 INFORMATION DISCLOSURE CITATION IN AN APPLICATION	3645-0104P		NEW-Rule 53(b) Continuation of 09/071,351
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	DE 36 3 3 9 0 6	04 1988	Germany				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	G. Weber, <i>J. Biochem.</i> , (1952), 51, 145-155
	G. Weber, <i>J. Biochem.</i> , (1952), 51, 155-167
	D. Bhatnager et al., <i>Biochemistry</i> , (1983), Sec. 22, 6310-6317
	B.L. Ling et al., <i>J. Chromatogr.</i> , (1990), 514, 189-198
	H.D. Husic et al., <i>Phytochem.</i> , (1993), 32, 805-810
	F. Wolf et al., <i>Chem. Abstr.</i> , (1967), 67, 74440Y
	F.V. Bright <i>Applied Spectroscopy</i> , (1988), 42, 1245-1250
	K. Imai et al., <i>Anal. Chim. Acta</i> , (1989), 223, 299-308
	T.L. Kirley, <i>J. Biol. Chem.</i> , (1990), 265, 4277-4232

EXAMINER	DATE CONSIDERED
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EXAMINER: In this column, indicate whether the cited reference is pertinent to the invention and, if so, whether it is considered. Indicate copies of the form to next communication to applicant.